

FILE NOTATIONS

Entered in NID File

☒

Entered On S R Sheet

☒

Location Map Pinned

☒

Card Indexed

☒

*W R for State or Fee Land

☐

Checked by Chief

PLS

Copy NID to Field Office

☒

Approval Letter

☒

Disapproval Letter

☐

COMPLETION DATA:

Date Well Completed 3-10-60

Location Inspected

☐

OW..... WW..... TA.....

Band released

EW..... OS..... PA ☒

State of Fee Land

☐

LOGS FILED

Driller's Log 3-28-60

Electric Logs (No.) 3

E..... I..... E-I ☒ OR..... GR-N ☒ Micro ☒

Lat..... MI-L..... Sonic..... Others.....

(SUBMIT IN TRIPLICATE)

Indian Agency

Nevada Tribe

Contract 14-00-602-1103

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee

Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Lease No. **18664p**
Nevada Tribe "V" Lease

January 15, 1960

IX

Well No. **2** is located **660** ft. from **N** line and **1980** ft. from **W** line of sec. **25**
NE 1/4 NW 1/4 Sec. 25 **T-41-S** **R-00-E** **SLM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Midland **San Juan** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4680** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

OBJECTIVE FORMATION

PIPE CASING

CASING PROGRAM (APPROX.)

Desert Creek
T.D. 5800'

13-3/8" **48#**
8-5/8" **24#**
5-1/2" **14#**

New
New
New

25' 21"
90'
1500'
5800'

Cement
100 cu.
500 cu.
300 cu.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **TEXACO Inc.**
P.O. Box 3109
Address **Midland, Texas**

TEXACO Inc.

By **J. J. Volton**
Title **Division Civil Engineer**

22

23

24

Navajo Tribe
TEXACO Inc Lse.

R-20-E

1380' 2677.62'



Navajo Tribe Lands "V"

TEXACO Inc. Lse.
Tot. 2409.13 Ac.

25

30

Navajo Tribal Land
Atlantic Lse.

27

26

Navajo Tribal Land

T
41
S

3997.62'

31

Navajo Tribal Land
Atlantic Lse.

34

35

36

R-21-E

Navajo Tribe
TEXACO Inc. Lse.

3

2

1

6

SAN JUAN COUNTY, UTAH
Scale 1" = 2000'

This is to certify that the courses, distances and objects reflected on the plat to which this certificate is affixed were observed and compiled under my supervision and, according to my best knowledge and belief, are true and correct.

Division Civil Engineer
TEXACO Inc.

Registered Professional Engineer - State of Texas

January 18, 1960

Texaco, Inc.
P. O. Box 3809
Midland, Texas

Attention: J. J. Veltan,
Division Civil Engineer

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo Tribe V-2, which is to be located 660 feet from the north line and 1980 feet from the west line of Section 25, Township 41 South, Range 20 East, SLPM, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT
EXECUTIVE SECRETARY

CEP:eo

cc: P. T. McGrath, Dist. Eng.
U. S. Geological Survey
Farmington, New Mexico

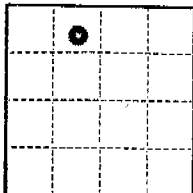
(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 14-20-603-4163



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	X
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Navajo Tribe "V" March 15, 1960
Well No. 2 is located 660 ft. from N line and 1980 ft. from W line of sec. 25
NE 1/4 of Sec. 25 41-S 20-E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4680 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spudded at 3:00 A.M., January 30, 1960.

Drilled 17-1/4" hole to 102' and cemented 90' of 13-3/8" O.D. casing at 102' with 150 sacks of cement. Cement circulated.

Drilled 11" hole to 1500' and cemented 1490' of 8-5/8" O.D. casing at 1500' with 1000 sacks of cement. Cement circulated. Tested casing with 800# pressure for 30 minutes. Tested O.K.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company TEKACO Inc.

Address P. O. Box 817

Farmington, New Mexico

By C. H. McLaughlin

Title Asst. Dist. Sup't.

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee

Lease No. 14-20-603-4163

0		

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<input checked="" type="checkbox"/>		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

March 22, 1960

Navajo Tribe "V"

Well No. 2 is located 660 ft. from N line and 1980 ft. from E line of sec. 25

NE 1/4 of Sec. 25
(1/4 Sec. and Sec. No.)

41-S
(Twp.)

20-E
(Range)

SLM
(Meridian)

Wildcat
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 4680 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

The proposed plugging program for this well is as follows:

Spot 150 sack cement plug from total depth (5176') to 4750', 35 sack plug from 4025' to 3925', 50 sack plug from 2000' to 1950', 35 sack plug from 1550' to 1450' and 15 sack plug in top of 8-5/8" casing. The well head will be cut off and a 4" pipe marker will be cemented in top of hole with 4' extending above ground level.

This report is to confirm verbal approval received to plug this well, March 9, 1960, from Mr. Billy J. Sheger.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company TEXACO Inc.

Address P. O. Box 817

Farmington, New Mexico

By C. H. McLesell

Title Asst. Dist. Sup't.

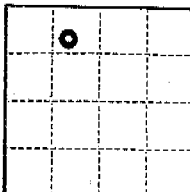
(SUBMIT IN TRIPLICATE)

Indian Agency **Navajo**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee

Lease No. **14-20-603-4163**



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	X
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Navajo Tribe "V" **March 23**, 19**60**

Well No. **2** is located **660** ft. from **N** line and **1980** ft. from **W** line of sec. **25**

NE 1/4 of Sec. 25 **41-S** **20-E** **31M**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildest **San Juan** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4680** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

After drilling well to a total depth of 5176' without encountering any commercial production, well was plugged and abandoned as follows:

Spotted 150 sack cement plug from 5176' to 4750', 35 sack plug from 4025' to 3925', 50 sack plug from 2000' to 1950', 35 sack plug from 1550' to 1450' and 15 sack plug in top of 8-5/8" casing. Cut off well head and cemented 4" pipe marker in top of hole with 4' extending above ground level.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **TEXACO Inc.**

Address **P. O. Box 817**
Farmington, New Mexico

By **C. H. McNeal**

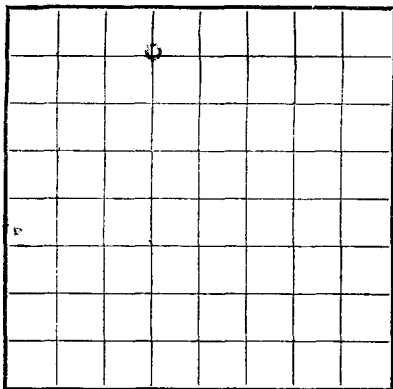
Title **Asst. Dist. Sup't.**

Navajo

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company TEXACO Inc. Address Box 517, Farmington, N. M.
Lessor or Tract Navajo Tribe V Field Wildcat State Utah
Well No. 2 Sec. 25 T. 41-S R. 20-E Meridian 12W County San Juan
Location 660 ft. N of N Line and 1900 ft. E of W Line of Section 25 Elevation 4577'
(Derrick floor relative to sea level)
The information given herewith is a complete and correct record of the well and all work done thereon
so far as can be determined from all available records.
Signed [Signature]
Date March 24, 1960 Title Dist. Sup't.

The summary on this page is for the condition of the well at above date.

Commenced drilling January 30, 1960 Finished drilling March 9, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)
No. 1, from None to None No. 4, from None to None
No. 2, from None to None No. 5, from None to None
No. 3, from None to None No. 6, from None to None

IMPORTANT WATER SANDS

No. 1, from None to None No. 3, from None to None
No. 2, from None to None No. 4, from None to None

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13-3/8	102	150	150	150	150	150			
8-5/8	1500	1000	1000	1000	1000	1000			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	102	150	150	150	150
8-5/8	1500	1000	1000	1000	1000

PLUGS AND ADAPTERS

Heaving plug—Material None Length None Depth set None
Adapters—Material None Size None

SHOOTING RECORD

PLUGS AND ADAPTERS

Heaving plug—Material None Length Depth set
 Adapters—Material None Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
<u>None</u>						

TOOLS USED

Rotary tools were used from 0 feet to 5176 feet, and from feet to feet
 Cable tools were used from None feet to feet, and from feet to feet

DATES

19 March 10, 1960 Dry Hole. Plugged & abandoned.
Put to producing
 The production for the first 24 hours was barrels of fluid of which % was oil; %
 emulsion; % water; and % sediment. Gravity, °Bé.
 If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
 Rock pressure, lbs. per sq. in.

EMPLOYEES

Price Young, Driller E. S. Daniel, Driller
O. H. Lavenport, Driller , Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
<u>0</u>	<u>104</u>	<u>104</u>	<u>Sand & Surface Rock</u>
<u>104</u>	<u>183</u>	<u>79</u>	<u>Sand & Shale</u>
<u>183</u>	<u>505</u>	<u>322</u>	<u>Sand</u>
<u>505</u>	<u>1085</u>	<u>580</u>	<u>Sand & Shale</u>
<u>1085</u>	<u>1500</u>	<u>415</u>	<u>Sand & Red Bed</u>
<u>1500</u>	<u>2997</u>	<u>1497</u>	<u>Sand & Shale</u>
<u>2997</u>	<u>3330</u>	<u>333</u>	<u>Shale, Lime & Anhydrite</u>
<u>3330</u>	<u>4043</u>	<u>713</u>	<u>Shale & Anhydrite</u>
<u>4043</u>	<u>4439</u>	<u>396</u>	<u>Shale, Lime & Chert</u>
<u>4439</u>	<u>4812</u>	<u>373</u>	<u>Shale & Lime</u>
<u>4812</u>	<u>4920</u>	<u>108</u>	<u>Shale, Lime & Chert</u>
<u>4920</u>	<u>5079</u>	<u>159</u>	<u>Lime & Shale</u>
<u>5079</u>	<u>5091</u>	<u>12</u>	<u>Lime & Chert</u>
<u>5091</u>	<u>5176</u>	<u>85</u>	<u>Lime, Shale & Chert</u>
Total Depth <u>5176'</u>			
FROM	TO	TOTAL FEET	FORMATION

(OVER)

FORMATION RECORD—CONTINUING

16-43004-4

MAY 1960

76

FORMATION RECORD—Continued

10-43064-1

FROM—	TO—	TOTAL FEET	FORMATION
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FORMATION TOPS

Chinle - - - - -	1090'
Organ Rock - - - - -	2186'
Hermosa - - - - -	3965'
Ismay - - - - -	4802'
Desert Creek - - - - -	4966'
Alcan - - - - -	5170'

Formation tops as per EL.

HOLE SIZE

0' to 102' -	17-1/4"
102' to 1500' -	11"
1500' to 5176' -	7-7/8"

Core #1, 4870' to 4877'. Recovered 6-1/2', lime, shale & chert.
 Core #2, 4920' to 4960'. Recovered 40', lime & shale.
 Core #3, 4960' to 5010'. Recovered 50', lime & shale.

DST #1, 4876' to 4920'. Tool open 4 hours with a weak blow of air throughout test. Recovered 273' of gas in drill pipe, 216' of slightly oil and gas cut and 2185' of salt water.

DST #2, 4924' to 4960'. Tool open 2 hours with a fair blow of air for 35 minutes and died. Recovered 85' of heavy salt water cut drilling mud. No show of oil or gas.

DST #3, 4960' to 5010'. Tool open 1-1/2 hours with a very weak blow of air for 5 minutes and died. Recovered 35' of drilling mud with rainbow show of oil. No show of gas or water.

DST #4, 5056' to 5176'. Tool open 3 hours with a weak blow of air for 17 minutes and died. Recovered 30' of drilling mud with no show of oil or gas.

DYLES

Cable tools were used from 100' to 100' and from 100' to 100'.
 Borehole tools were used from 100' to 100' and from 100' to 100'.
 All measurements from derrick floorhead 10' above ground.

SHOOTING RECORD

Headed back - - - - -
 Headed back - - - - -
 Headed back - - - - -

FORM 10

FIELD WORK

Drilling Record		Casing Record		Production Record	
PLUGS AND VARIOUS					
MIDDING AND CEMENTING RECORD					

HISTORY OF OIL OR GAS WELL

16-43004-2 U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Casing Size	Log Book Number	Depth of Plug	Depth	Amount	Kind of Plug	Cut and pulled from	From	To	Purpose
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CASING RECORD

After drilling to 5176' without encountering any commercial production, this well was plugged and abandoned as follows:

IMPERVIOUS WATER SANDS

Spotted 150 sack cement plug from 5176' to 4750', 35 sack plug from 4025' to 3925', 50 sack plug from 2000' to 1950', 35 sack plug from 1550' to 1450' and 150 sack plug in top of 8-5/8" casing. Cut off well head and cemented 4" pipe marker in top of hole with 4' extending above ground level. (Please use pl C)

OIL OR GAS SANDS OR ZONES

Commenced drilling _____ to _____ Finished drilling _____ to _____

The summary on this page is for the condition of the well at above date.

Date _____ Title _____

so far as can be determined from all available records. Signed _____

The information given hereafter is a complete and correct record of the well and all work done thereon.

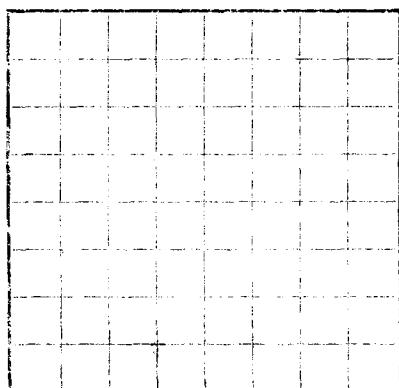
Location _____ of _____ Line and _____ of _____ Line of _____ Elevation _____

Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____ County _____

Owner or Tract _____ Field _____ State _____

Company _____ Address _____

LOCATE WELL CORRECTLY



LOC OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

NAME OF PERSON TO WHOM SENT _____

POSTAL NUMBER _____

DATE OF CHECK _____



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Box 959
Farmington, New Mexico

March 17, 1961

Mr. H. L. Coonts
Utah Oil & Gas Conservation Commission
Moab, Utah

Dear Harvey:

Listed below are abandoned wells on which you inquired as to the approval of.

Well	Approval date
Superior Navajo A-14-12	6-28-60
Miami No. C-1 Tohonadla	8-23-60
Texaco Navajo 2-V	6-28-60
Petroleum Inc. No. 1 Navajo	Not approved

Very truly yours,

Richard B. Krah
Richard B. Krah

Close - The above wells have
been P/A + locations approved.
You can run a copy off for
your files.
Harvey